## Cloud-native Infrastructure and Storage

From CAS

# We are here to help you formulate and deliver your multi-hybrid cloud roadmap.

With our clients, we've seen that building a hybrid cloud often starts with a next gen server and storage footprint that enables cloud migration and mobility. There are integration points with most every storage and server vendor, and our value is in helping clients to determine which technologies map best to their strategy.

From cloud-integrated storage solutions to hyperconverged infrastructure (HCI), the industry has dramatically changed over the past few years. CAS works with the Gartner<sup>™</sup> Magic Quadrant<sup>™</sup> Leaders in every segment.

### CAS Leading Hyperconverged Infrastrucure Solutions

EMC Dell VxRail: The Easy Button for Enterprise VMware Environments.

HPE Simplivity: Servers, storage and backup in one appliance.

IBM Hyperconverged Systems powered by Nutanix: An infrastructure for big data and artificial intelligence.

Nutanix: Created the HCI category – and now delivers the Enterprise Cloud Operating System.

Pivot3: Simple. Intelligent. Automated.

## CAS Leading Cloud-integrated Storage Solutions

IBM: Choose from the broadest portfolio of software-defined storage and integrated solutions to deliver your multi-cloud data strategy.

- IBM Spectrum Scale
- IBM Spectrum Virtualize
- IBM Spectrum Protect
- IBM's All-Flash Storage Array

HPE Storage: Cloud-ready storage solutions from HPE include all-flash, hybrid, secondary, and backup arrays that are built with storage APIs that integrate natively with AWS, Azure, and other cloud native APIs.

Panzura : Providing Multi-Cloud Data management for unstructured data. Integrated with AWS, Azure, Google, IBM and on-premise object storage.

Nexsan: Featuring Assureon unstructured data management. Secure, auditable storage for critical workloads.

## **CAS Data Migration Practice**

CAS specialized in migration of you block and unstructured storage with little or no disruption to your workload. Includes:

- · On-premise to cloud
- On-premise migrations between
  platforms

- · Fibre channel migrations
- NAS migrations
- FileServer migrations

## **Broadband Telecom**

CAS provides telecom network infrastructure services to cities and municipalities looking to build open or closed access networks for their residents.

### **Smart Cities**

CAS can bring Smart City technology to an area near you with professional and engineering services. To keep up with the trends of 21st century "sustainable urban development," cities must upgrade their existing facilities to keep up with these new dimensions in urbanization.

A Smart City takes a broad approach in unifying technology, computer science, information technology, remote sensing, and anthropology to provide a higher quality of life for its inhabitants.



Contact us to for a complimentary advisement on which solution makes the most sense for your organization. sales@cassevern.com | 800.252.4715